



US EPA RECORDS CENTER REGION 5



Mr. Michael Ribordy
On-Scene Coordinator
USEPA Region 5
77 West Jackson Boulevard (SE-5J)
Chicago, IL 60604-3590

ARCADIS
30 West Monroe, Suite 1710
Chicago
Illinois 60603
Tel 312.332.4937
Fax 312.332.4434
www.arcadis-us.com

Subject:
Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site
Plainwell No. 2 Dam Area Time-Critical Removal Action
Monthly Report (July 2009)

SEDIMENTS

Dear Mike:

Date:
August 14, 2009

Attached is the 1st monthly progress report for the Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site Plainwell No. 2 Dam Area Time-Critical Removal Action (TCRA). This progress report is submitted in accordance with Paragraph 19a of the June 2009 Administrative Settlement Agreement and Order on Consent (AOC) for Removal Action (Docket No. V-W-09-C-925). Per the August 6, 2009 direction of the United States Environmental Protection Agency, monthly reports will only be submitted electronically.

Contact:
Steve Garbaciak

Phone:
312.332.4937 ext. 12

If you have any questions, please do not hesitate to contact me.

Email:
steve.garbaciak@
arcadis-us.com

Sincerely,

ARCADIS

Our ref:
B0064536.0000.00014

Stephen Garbaciak Jr., P.E.
Vice President

Copies:
Samuel Borries, USEPA
Leslie Kirby-Miles, USEPA
Richard Karl, USEPA
James Saric, USEPA
Paul Bucholtz, MDEQ
Jeff Keiser, CH2M HILL
Kathy Huijbregtse, RMT Inc.
Richard Gay, Weyerhaeuser Company
Martin Lebo, Weyerhaeuser Company
J. Michael Davis, Esq., Georgia-Pacific LLC
Paul Montney, P.E., Georgia-Pacific LLC
L. Chase Fortenberry, P.G., Georgia-Pacific LLC
Garry Griffith, P.E., Georgia-Pacific LLC
Michael Erickson, P.E., ARCADIS

**MONTHLY REPORT FOR THE ALLIED PAPER, INC./PORTAGE CREEK/
KALAMAZOO RIVER SUPERFUND SITE
PLAINWELL NO. 2 DAM AREA TIME-CRITICAL REMOVAL ACTION**

REPORT #1, JULY 2009

**PREPARED BY ARCADIS
AUGUST 14, 2009**

ON BEHALF OF GEORGIA-PACIFIC, LLC

SUBMITTED TO

**MICHAEL RIBORDY, ON-SCENE COORDINATOR
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

Mr. Michael Ribordy
August 14, 2009

**Monthly Report for the Allied Paper, Inc./Portage Creek/
Kalamazoo River Superfund Site
Plainwell No. 2 Dam Area TCRA**

REPORT #1, JULY 2009

Significant Developments and Activities During the Period

- On July 1, the United States Environmental Protection Agency (USEPA), submitted formal comments on the *Plainwell No. 2 Dam Area Time-Critical Removal Action Draft Design Report (Draft Design Report)*, submitted in May 2009) to ARCADIS and Georgia-Pacific, LLC (Georgia-Pacific).
- On July 1, USEPA requested from ARCADIS information additional to that provided in the *Draft Design Report* regarding areas of disturbed wetlands (per National Wetlands Inventory classification) and the possible impact that could be caused by the removal of one or more of the dam structures. Responses to these items were not expected to form part of the final design submittal.
- On July 3, ARCADIS met with Bruce Steele to discuss property access to properties owned by the Steele Trust and Diana Steele Thompson.
- On July 9, ARCADIS received a permit from Elk Rapids Railroad to install a private railroad crossing.
- On July 14, ARCADIS received from the Michigan Department of Natural Resources (MDNR) a copy of the river closure notice for the Plainwell No. 2 Dam Area Removal Action work area.
- On July 14, ARCADIS submitted to the Michigan Department of Environmental Quality (MDEQ) a Substantive Requirement Document (SRD) application to discharge treated water from the Plainwell No. 2 Dam Area TCRA.
- On July 14, ARCADIS submitted to MDEQ a request to discharge a water treatment additive along with treated water from the Plainwell No. 2 Dam Area TCRA.
- On July 14, ARCADIS and Georgia-Pacific met with Bruce Steele to discuss property access to properties owned by the Steele Trust and Diana Steele Thompson.
- On July 15, ARCADIS and Georgia-Pacific submitted the *Plainwell No. 2 Dam Area Time-Critical Removal Action Final Design Report* to USEPA, with copies to MDEQ, MDNR, United States Fish and Wildlife Service (USFWS), and National Oceanic and Atmospheric Administration (NOAA).
- On July 15, ARCADIS and Georgia-Pacific submitted the *Plainwell No. 2 Dam Area Time-Critical Removal Action Traffic Control Plan* to USEPA, with copies to MDEQ, MDNR, USFWS, and NOAA.

Mr. Michael Ribordy
August 14, 2009

**Monthly Report for the Allied Paper, Inc./Portage Creek/
Kalamazoo River Superfund Site
Plainwell No. 2 Dam Area TCRA**

REPORT #1, JULY 2009

- On July 20, MDNR issued a new press release detailing the closing of the Kalamazoo River between Penn Central Railroad Crossing and the City of Plainwell.
- On July 22, ARCADIS met with the Allegan County Highway Commission to discuss installation of temporary construction entrances, Elk Rapids Railroad to discuss improving an existing railroad crossing, and Tom Stadt of Tree Tech to discuss tree harvesting on the Winkle property.
- On July 22, ARCADIS submitted permit applications to the Allegan County Highway Commission to install temporary construction entrances to County roads to support Plainwell No. 2 Dam Area TCRA construction activities.
- On July 22, ARCADIS received a request from MDEQ to provide data or estimates on the discharge concentrations for metals and phosphorus as a condition for approval of the SRD application.
- On July 24, USEPA approved the *Plainwell No. 2 Dam Area Time-Critical Removal Action Final Design Report*.
- On July 31, ARCADIS submitted to MDNR a Land Use Application Permit to access MDNR-owned land to support Plainwell No. 2 Dam Area TCRA construction activities. ARCADIS is scheduled to receive the final Land Use Permit during the week of August 3.
- On July 31, ARCADIS and Georgia-Pacific submitted a final version of *Addendum 5 to the Multi-Area Health and Safety Plan* (specific to the Plainwell No. 2 Dam Area TCRA) to USEPA, with copies to MDEQ, MDNR, USFWS, and NOAA. The USEPA verbally confirmed that there were no comments on the Health and Safety Plan on July 30 after reviewing a draft copy of the Health and Safety Plan submitted in June 2008.
- On July 31, ARCADIS received approval from MDEQ to discharge a water treatment additive along with treated water from the Plainwell No. 2 Dam Area TCRA.
- As of July 31, ARCADIS had received access to three out of ten private properties. Three additional private property access agreements had been verbally accepted (Table A).
- In July, USEPA issued a Fact Sheet titled *Responsible Party Agrees to Cleanup Plan for No. 2 Dam* (received by ARCADIS on July 10).

**Monthly Report for the Allied Paper, Inc./Portage Creek/
Kalamazoo River Superfund Site
Plainwell No. 2 Dam Area TCRA**

REPORT #1, JULY 2009

Data Collected and Field Activities Conducted During the Period

- No data were collected in July and no field activities were conducted.

Laboratory Data Received During the Period

- No laboratory data were received in July.

Issues Encountered and Actions Taken

- Throughout July, ARCADIS negotiated with the owners of private property located near the proposed location of Staging Area 3. Owners were reluctant to grant ARCADIS access to their land because it would disrupt day-to-day activities on their property. On July 2, 14, and 22, ARCADIS and/or Georgia-Pacific met with these owners in Plainwell to discuss potential locations for the staging areas and access roads. By July 31, ARCADIS and Georgia-Pacific had received verbal approval of property access and negotiated compensation packages with the owners of the Steele Trust, Steele Thompson, and Winkle properties. Signed property access agreements are scheduled to arrive during the week of August 3.
- The owner of the McMurtrie property verbally confirmed that he would not sign the access agreement if the proposed location of Staging Area 2 was not altered because he is concerned it will interfere with daily activities on his property, which is currently utilized as a horse training facility. The proposed location for Staging Area 2 is located on the Simons' property adjacent to the McMurtrie property. The owner of the Simons property does not wish to alter the location of Staging Area 2. ARCADIS will continue to discuss property access with the property owner throughout August.
- The owners of the Simons property have verbally accepted the locations of staging areas and access roads located on their properties. ARCADIS and Georgia-Pacific are negotiating a compensation package with the owner of the Simons property for access to their properties.
- ARCAIDS is reviewing the license for property access prepared by Consumers Energy.

Developments Anticipated During the Next Reporting Period

- During the week of August 3, ARCAIDS is scheduled to receive signed property access agreements from the owners of the Steele Trust, Steele Thompson, and Winkle properties. ARCADIS is also scheduled to receive the final Land Use Permit from MDNR.

Mr. Michael Ribordy
August 14, 2009

**Monthly Report for the Allied Paper, Inc./Portage Creek/
Kalamazoo River Superfund Site
Plainwell No. 2 Dam Area TCRA**

REPORT #1, JULY 2009

- During the weeks of August 3, 10, and 17, ARCADIS is scheduled to begin site preparation activities on the northern side of the river. This work will include installation of a railroad crossing, clearing and grubbing, installing site security measures, installing resuspension controls, and constructing access roads and staging areas.
- During the week of August 10, ARCADIS and Georgia-Pacific are scheduled to have a construction kickoff and communication meeting with USEPA, MDEQ, MDNR, NOAA, and USFWS.
- During the week of August 10, ARCADIS is scheduled to provide data or estimates on the discharge concentrations for metals and phosphorus to satisfy the MDEQ's condition for approval of the SRD application.
- During the week of August 24, ARCADIS is scheduled to begin soil/sediment removal activities in Removal Area 1.
- In August, ARCADIS will begin submitting Weekly Construction Reports for the Plainwell No. 2 Dam Area TCRA to USEPA.
- In August, ARCADIS will begin submitting copies of analytical data from Plainwell Dam No. 2 TCRA sampling activities to USEPA.
- Throughout August, ARCADIS will, as necessary, submit Subcontractor Qualification Notifications to USEPA, as required by Paragraph 10 of the Plainwell No. 2 Dam Area TCRA AOC.

**Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site
Plainwell No. 2 Dam Area TCRA
July Monthly Report**

Table A — Summary of Property Access Agreements (as of July 31, 2009)

Date Sent	Property Owner	Status
6/10/2009	Arcan Inc.	accepted
5/22/2009	Consumers Energy	in negotiations
7/31/2009	Diana Steele Thompson	verbally accepted
5/22/2009	Edward and Ronald Hodgman	accepted
5/22/2009	Edward Mc Murtrie	rejected initial agreement
5/22/2009	Howe Aluminum Products	accepted
7/31/2009	MDNR	verbally accepted
5/22/2009	Michelle and Paul Simons	in negotiations
7/29/2009	Steele Trust	verbally accepted
scheduled for 8/3/09	Terry and Louanne Winkle	verbally accepted